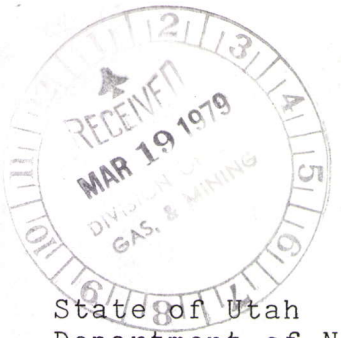

T D Mikl
KMF
Tom replied.
ACT/015/023

G. L. LAHUSEN & ASSOCIATES
GEOLOGICAL CONSULTING — EXPLORATION MANAGEMENT
P. O. BOX 729 PH. 801 259-7693
MOAB, UTAH 84532

March 15, 1979

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

ATTN: Mr. Scheree Wilcox

RE: Notice of Intention to Commence Mining Operation - White Jack Mine, Emery County, Utah.

Gentlemen:

Universal Uranium company filed a Notice of Intention to Commence Mining Operation for the White Jack Mine located approximately 15 miles west of Green River, Utah on January 17, 1979. Presently, development mining operations have commenced at the White Jack Mine on a very low level, however, collaring the mine portal has begun. In order to avoid violation of chapter 8, Title 40 UCA, 1953 as amended and Rule M-5, Universal Uranium would like temporary approval to commence mining operations followed by the posting of surety if necessary.

The planned location of our Mining operations is in an impacted mining district and the low level of our activities would result in only minor surface use.

If an on site inspection is desired this could be arranged at your convenience.

Regards,

Larry Lahusen

cc: Mr. Bill Ambrose
Mr. Thomas Suchoski

ATTACHMENT A

WHITE JACK MINE

Mining Plan

Universal Uranium proposes to construct a trackless decline mine shaft for the purpose of extracting uranium ore from the Salt Wash Sandstone Member of the Morrison Formation on the H&S mining claims. The decline will be 8 feet high by 10 feet wide, 550 feet long, driven to maintain a 20% grade with a vertical relief between the portal and the bottom of the decline not to exceed 75 feet. Three bore holes will be necessary to provide adequate ventilation and emergency escapeways in addition to using several abondaned calix shafts and the Welch Mine shaft. Mining will be conducted using a random room and pillar technique, all in a safe, orderly and minerlike fashion.

Surface disturbance will be limited to a short access road, ore pods and waste rock stockpiles. All of the ore and most of the material used to prepare the base of the ore pad would be ultimately removed from the mine site for milling.

There are no natural water bodies in the immediate area; and only ephemeral drainage crosses and skirts the proposed mine site area. The drainage through the site would be diverted to the adjacent drainage with a earthen berm while drainage transversed by the access road would be culverted to reduce interference with intermittent surface run-off.

ATTACHMENT B

Reclamation

Upon final abandonment of the mine: extraneous debris, scrap metal, discarded wood, and unusable buildings will be buried or removed from the site. The shaft and ventilation bore holes will be sealed to prevent unauthorized or accidental entry.

Waste rock and remaining low grade stockpiles would be stabilized by; rounding outside edges, reducing slopes of faces and regrading drainage contours on the top flat surfaces. Ore pads, building sites, and the access road would be regraded to reestabilsh ephemeral drainage patterns. The diversion berm and any culverts installed would be removed during grading. All compacted surfaces will be scarified prior to seeding. The entire site will be broadcast seeded with the specified mixture and drag covered.

At this time, there are no plans to use special revegetation methods. However, in the event revegetation tests indicate special soil preperation significant in establishing vegetation; then successful soil amendment and surface mainipulation would be employed.